

WHAT IS CLAIMED IS:

1. An objective lens driving apparatus comprising:
 - a lens holder as a movable part, which holds an objective lens;
 - a base as a stationary part;
 - a supporting mechanism that supports said lens holder with respect to said base in such a manner that said lens holder is movable in a direction of an optical axis of said objective lens and movable in a direction substantially perpendicular to said optical axis;
 - a focusing coil mounted to said lens holder, said focusing coil having a side substantially perpendicular to said optical axis;
 - a tracking coil mounted to said lens holder, said tracking coil having a side substantially parallel to said optical axis;
 - a magnetic path forming member mounted to said base, said magnetic path forming member supporting a magnet polarized in a direction perpendicular to said optical axis, said magnetic path forming member forming a magnetic path in which a magnetic field caused by said magnet passes through said side of said focusing coil and said side of said tracking coil; and
 - a current supplying member mounted to said magnetic path forming member, said current supplying member supplying current to said focusing coil and said tracking coil.
2. The objective lens driving apparatus according to claim 1, wherein said magnetic path forming member comprises:
 - a surface to which said magnet is fixed,
 - a fixing portion having a surface substantially perpendicular to said surface to which said magnet is fixed, said fixing portion being fixed to said base by means of at least one screw.